



PATENT
Docket No. 252312007300

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents; P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 12, 2003

Signature: Aurelia A. Caparas (Aurelia A. Caparas)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

David S. JONES, et al

Serial No.: 09/590,592

Filing Date: June 8, 2000

For: VALENCY PLATFORM MOLECULES
COMPRISING AMINOXY GROUPS

Examiner: D. Lukton

Group Art Unit: 1653

SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 AND § 1.98

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

06/24/2003 MGBREM1 00000052 031952 09590592
01 FC:1806 180.00 DA

pa-796776

Applicants bring to the attention of the Examiner the following relationships:

- WO 87/00056 (previously submitted) is an English language family member of JP 62-503171;
- WO 88/09810 (previously submitted) is an English language family member of JP 3-500530;
- US 5,264,209 is an English language family member of JP 4-218000;
- US 5,298,403 is an English language family member of JP 5-172814; and,
- WO 91/10426 (previously submitted) is an English language family member of JP 5-505520.

This Information Disclosure Statement is submitted:

- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☒ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - ☐ A fee is required. A check in the amount of is enclosed.
 - ☒ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of is enclosed.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

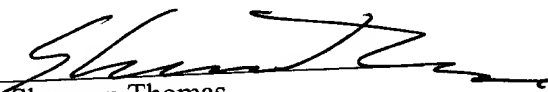
The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 252312007300. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: June 12, 2003

Respectfully submitted,

By:



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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

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Applicant

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Group Art Unit 1653

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U.S. PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|----------|------------|--------------|------------------|-------|----------|----------------------------|
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| | 2. | 09/13/2001 | 2001/0021763 | Harris | | | |
| | 3. | 10/04/2001 | 2001/0027212 | Bentley et al. | | | |
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| | 10. | 02/28/2002 | 2002/0025321 | Shoenfeld et al. | | | |
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| | 12. | 03/28/2002 | 2002/0037949 | Harris et al. | | | |
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| | 16. | 05/02/2002 | 2002/0052009 | Hornauer et al. | | | |
| | 17. | 09/05/1989 | 4,863,713 | Goodwin et al. | | | |
| | 18. | 11/23/1993 | 5,264,209 | Mikayama et al. | | | |
| | 19. | 03/29/1994 | 5,298,403 | Danielson et al. | | | |
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EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Country | Class | Subclass | Translation | |
|----------------------|-------------|------------|--------------|---------|-------|----------|-----------------|----|
| | | | | | | | YES | NO |
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| | 25. | 10/28/1992 | EP 0 510 356 | Europe | | | | |
| | 26. | 02/17/1986 | JP 61-033195 | Japan | | | Abstract | |
| | 27. | 12/17/1987 | JP 62-503171 | Japan | | | See cover sheet | |
| | 28. | 02/07/1991 | JP 3-500530 | Japan | | | See cover sheet | |
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| | 40. | Conrad, M.J. et al. "Conjugates of Stable Polymer and Polynucleotide - Tolerogens for Human Systemic Lupus Erythematosus," Derwents Database record for European Patent No. EP 0 438 259, July 1991. |
| | 41. | Dintzis, R.Z. et al. (July 1985). Inhibition of Anti-DNP Antibody Formation by High Doses of DNP-Polyacrylamide Molecules; Effects of Hapten Density and Hapten Valence," <i>J. Immunol.</i> 135(1):423-427. |
| | 42. | Parker et al. (1974). "Modification of NZB/NZW F ₁ Autoimmune Disease by Development of Tolerance to DNA," <i>J. Immunol.</i> 113:292-297. |
| | 43. | Sehon. (1982). "Suppression of IgE Antibody Responses with Tolerogenic Conjugates of Allergens and Haptens," <i>Prog. Allergy</i> 32:161-202. |

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DATE CONSIDERED:

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